Remarks

Reconsideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 17-27 are pending in the application, with 17 and 22 being the independent claims. Claims 17-19, 22, 24 and 25 are sought to be amended to define the claimed invention even more clearly. These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above amendment and the following remarks, Applicant respectfully requests that the Examiner reconsider all outstanding objections and rejections and that they be withdrawn.

Rejections under 35 U.S.C. § 102

The Examiner has rejected claims 17 and 19-25 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent 6,427,228 to Wigger ("Wigger"). (See Office Action, page 3). Applicant respectfully traverses.

Wigger does not teach or suggest each and every element of the claimed invention. First, contrary to the Examiner's assertions, XML is not a *programming* language. XML is a *markup* language. Second, Wigger does not teach, for example, "said second program elements include definitions of objects and descriptions of at least one of inheritance, connections, and encapsulation between said objects, and said objects can be accessed and modified by said first program elements" as recited in amended independent claim 17 and as similarly recited in amended independent claim 22.

Therefore, for at least the reasons stated above, independent claims 17 and 22 are patentable. Accordingly, Applicant respectfully requests reconsideration and withdrawal of the rejection of claims 17 and 22.

Dependent claims 19-21 and 22-25 are further patentable over Wigger for at least the reasons stated above, in addition to the elements, limitations, and/or features recited therein. Therefore, Applicant respectfully requests reconsideration and withdrawal of the rejection of claims 19-21 and 22-25, and allowance thereof.

Rejections under 35 U.S.C. § 103

The Examiner has rejected claim 18 under 35 U.S.C. § 103(a) as being unpatentable over Wigger in view of U.S. Patent 6,675,370 to Sundaresan ("Sundaresan"). (See Office Action, page 7). Applicant respectfully traverses.

Claim 18 is patentable over Wigger for at least the reasons stated above, in addition to the elements, limitations, and/or features recited therein. At the very least, Sundaresan does not overcome the above-noted deficiencies. Accordingly, even if for the sake of argument a combination is assumed proper, Applicant submits dependent claim 18 is patentable over Wigger and Sundaresan, taken alone or in combination, for at least the same reasons presented above and further in view of its own respective features. Therefore, Applicant respectfully requests reconsideration and withdrawal of the rejection of claim 18, and allowance thereof.

The Examiner has rejected claim 26 under 35 U.S.C. § 103(a) as being unpatentable over Wigger in view of U.S. Patent 6,546,549 to Li ("Li"). (See Office Action, page 8). Applicant respectfully traverses.

Claim 26 is patentable over Wigger for at least the reasons stated above, in addition to the elements, limitations, and/or features recited therein. At the very least, Li does not overcome the above-noted deficiencies. Accordingly, even if for the sake of argument a combination is assumed proper, Applicant submits dependent claim 26 is patentable over Wigger and Li, taken alone or in combination, for at least the same reasons presented above and further in view of its own respective features. Therefore, Applicant respectfully requests reconsideration and withdrawal of the rejection of claim 26, and allowance thereof.

The Examiner has rejected claim 27 under 35 U.S.C. § 103(a) as being unpatentable over Wigger in view of Li and further in view of Microsoft Press Computer Dictionary, Third Edition. (See Office Action, page 8). Applicant respectfully traverses.

Claim 27 is patentable over Wigger and Li for at least the reasons stated above, in addition to the elements, limitations, and/or features recited therein. At the very least, Microsoft Press Computer Dictionary, Third Edition does not overcome the above-noted deficiencies. Accordingly, even if for the sake of argument a combination is assumed proper, Applicant submits dependent claim 27 is patentable over Wigger, Li and Microsoft Press Computer Dictionary, Third Edition, taken alone or in combination, for at least the same reasons presented above and further in view of its own respective features. Therefore, Applicant respectfully requests reconsideration and withdrawal of the rejection of claim 27, and allowance thereof.
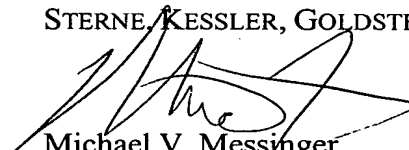
Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicant believes that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

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